

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) APR 26 2001		ATTY DOCKET NO. 862.C1692		APPLICATION NO. 09/719,523	
APPLICANT AOJI ISONO ET AL.		FILING DATE December 13, 2000		GROUP Au 2673 Not Yet Known	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,904,895	02/27/90	Tsukomoto et al.	313	336	
	5,066,883	11/19/91	Yoshioka et al.	313	309	
	3,569,974	11/29/96	Morikawa et al.	313	310	
	5,682,085	10/28/97	Suzuki et al.	315	169.1	

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	JP 3055738	03/11/91	JAPAN	HO1J	001/30	ABSTRACT
	JP 4028137	01/30/92	JAPAN	HO1J	001/30	ABSTRACT
	JP 2257551	10/18/90	JAPAN	HO1J	031/15	ABSTRACT
	JP 1031332	02/01/89	JAPAN	HO1J	001/20	ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)	
	"Electrical Conduction And Electron Emission of Discontinuous Thin Films", G. Dittmer, Thin Film Solids, 9 (1972), pp. 317-328.
	"Electroforming and Electron Emission of Carbon Thin Films", Hisashi Asaki et al., Vacuum, Vol. 26, No. 1, pp. 22-29 (1983).
	"Strong Election Emission From Patterned Tin-Indium Oxide Thin Films", M. Hartwell et al., International Electron Devices Meeting, Washington DC (1975) pp. 519-521.
	"The Emission of Hot Electrons and The Field Emission of Electrons From Tin Oxide", M. I. Elinson et al., Radio Engineering and Electronic Physics, July 1965, pp. 1290-1296.
EXAMINER	DATE CONSIDERED 11/14/2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <div style="border: 1px solid black; border-radius: 50%; padding: 5px; width: 100px; float: left; margin-top: 10px;"> 018 APR 26 2001 PATENT & TRADEMARK OFFICE </div>		ATTY DOCKET NO. 862.C1692	APPLICATION NO. 09/719,523
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		APPLICANT AOJI ISONO ET AL.	
		FILING DATE December 13, 2000	GROUP A42673. Not Yet Known

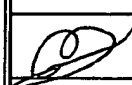



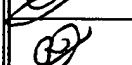
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		
	—	"Field Emission", W.P. Dyke et al., Advances In Electronics and Electron Physics, (1956), pp. 89-185.
	—	"Physical Properties of Thin-Film Field Emission Cathodes With Molybdeum Cones", J. Appl. Phys., 47,5248 (1976), pp. 5248-5263.
	—	"Operation of Tunnel-Emission Devices". C.A.Mead, J. Appl. Phys., vol. 32, Number 4, April 1961, pp.646-652

EXAMINER Parabdh D Laria	DATE CONSIDERED 11/14/2003.
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		FILING DATE December 13, 2000		GROUP Au 2673 AIYA			
U.S. PATENT DOCUMENTS							
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	JPA	04204993A	7/27/92	Japan	G09G	3/36	Abstract
	JPA	62-206589	9/11/87	Japan	G09G	3/22	No
	JPA	02273720	8/11/90	Japan	G02F	1/133	Abstract
	JPA	4-107293	9/16/92	Japan	G09G	3/12	YES No
	JPA	02272490	7/11/90	Japan	G09G	3/36	Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER Prabodh Dharig		DATE CONSIDERED 11/14/2003					

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		ATTY DOCKET NO. 00862.021692.	APPLICATION NO. 09/719,523
		APPLICANT AOJI ISONO ET AL.	
		FILING DATE March 29, 2001	GROUP 2673

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>[Signature]</i>	5,754,148	05/19/98	Kishino et al.	345	74		
<i>[Signature]</i>	5,721,560	02/24/98	Cathey, Jr. et al.	345	74		
<i>[Signature]</i>	5,578,906	11/26/96	Smith	315	169.3		

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
0 707 301 A1	04/17/96	EPO			Yes.		
WO 96/15519	05/23/96	WIPO			Abstr.		

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER <i>Roobadh Dharic</i>	DATE CONSIDERED <i>11/14/03.</i>
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Sheet 1 of 1

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>[Signature]</i>	JPU	4-107293	09/16/92	Japan	G09G	3/12	no
<i>[Signature]</i>	KRA	1997-0031143	06/26/97	Korea			partial
<i>[Signature]</i>	JPA	60-216387	10/29/85	Japan	G09G	3/12	yes

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER PRABODH DHAKIA	DATE CONSIDERED 04/28/05
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